EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		@pd<"20040218" and "recurrent neural" and)genetic or evolutionary)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:34
		@pd<"20030219" and (plurality with (recurrent with neural)	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:54
		"6092018".pn. and z$	US-PGPUB; USPAT	OR	OFF	2007/02/23 07:59
		"6092018".pn. and z$	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:11
L1	956	@pd<"20030218" and torii.in.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:39
L2	4	@pd<"20030218" and torii-tsuyoshi.in.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:42
L3	1	@pd<"20030218" and seta-itaru.in.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:44
L4	117	@pd<"20030218" and "first recurrent"	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:45
L5	14	@pd<"20030218" and ("first recurrent" with "second recurrent")	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:49
L6	24	@pd<"20030218" and "first recurrent" with first.clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:56
L7	26	@pd<"20030218" and "second recurrent" with second.clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:57
L8	246	@pd<"20030218" and "vehicle parameter" and vehicle.clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:52
L9	1	@pd<"20030218" and "vehicle parameter" and vehicle.clm. and "motion state" and motion.clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:55
L10	0	l9 and neural	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:55
L11	24	@pd<"20030218" and ("first recurrent" with first.clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:56

EAST Search History

L12	3	@pd<"20030218" and (("first recurrent" and "recurrent neural") with first. clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:57
L13	3	@pd<"20030218" and (("second recurrent" and "recurrent neural")with second.clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:58
L14	79	@pd<"20030218" and ("motion state" with motion.clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:58
L15	26	@pd<"20030218" and ("motion state" with motion.clm.) and vehicle.clm.	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:01
L16	1	l15 and neural	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:00
L17	12	@pd<"20030218" and ("optimizing unit" with optimizing.clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:03
L18	1	@pd<"20030218" and ("hereditary algorithm" with hereditary.clm.)	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:04
L19	100	706/21.ccls. and @pd<"20030218"	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:05
L20	188	701/25.ccls. and @pd<"20030218"	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:05
L21	575	701/35.ccls. and @pd<"20030218"	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:06
L22	492	701/35.ccls. and @pd<"20030218" and vehicle	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:05
L23	7	701/35.ccls. and @pd<"20030218" and neural	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:05
L24	528	701/36.ccls. and @pd<"20030218"	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:06
L25	761	701/200.ccls. and @pd<"20030218"	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:06
L26	14	701/200.ccls. and @pd<"20030218" and neural	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:06
L27	1355	l19 or l20 or l21 or l24 or l26	US-PGPUB; USPAT	OR	OFF	2007/07/17 08:07

EAST Search History

S1	1	"20040162644"	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:10
S2	1	"20040162644" and second	US-PGPUB; USPAT	OR	OFF	2006/12/16 13:23
S3	1	"20040162644" and (second with neural)	US-PGPUB; USPAT	OR	OFF	2006/12/16 13:39
S4	1	"20040162644" and ("estimating module")	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:25
S5	1	"20040162644" and ("hereditary")	US-PGPUB; USPAT	OR	OFF	2006/12/16 14:20
S6	36016	fuji.as.	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:02
S7	1744	fuji.as. and jukogyo.as.	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:02
S8	1741	fuji.as. and jukogyo.as. and kabushiki.as.	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:03
S9	1732	fuji.as. and jukogyo.as. and kabushiki.as. and kaisha.as.	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:03
S10	1238	S9 and @pd<"20030219"	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:04
S11	0	S10 and (recurrent with "neural network")	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:04
S12	1	S9 and (recurrent with "neural network")	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:05
S13	178	@pd<"20030219" and (recurrent with "neural network")	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:05
S14	6	@pd<"20030219" and (recurrent with "neural network") and (vehicle same model)	US-PGPUB; USPAT	OR	OFF	2007/02/21 17:05
S15	0	((drive with by) with wire)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:17
S16	0	((steer$ with by) with wire)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:17

EAST Search History

S17	5765	(steer$ with wire)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:18
S18	3069	@pd<"20030728" and (steer$ with wire)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:55
S19	437	@pd<"20030728" and (steer$ with wire) and (automobile or car)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:18
S20	13	@pd<"20030728" and (steer$ with wire) and (automobile or car) and (neural with network)	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:40
S21	5	@pd<"20030728" and (steer with wire) and (automobile or car) and (neural with network)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:21
S22	122	@pd<"20030728" and (steer with wire) and (automobile or car)	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:21
S23	24	@pd<"20030728" and (steer with wire) and (automobile or car) and wire. ab.	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:23
S24	1	@pd<"20030728" and (steer with wire) and (automobile or car) and wire. ab. and roll and pitch and yaw	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:29
S25	1915	@pd<"20030728" and (yaw with (output or result))	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:29
S26	909	@pd<"20030728" and (yaw with (output or result)) and (pitch with (output or results))	US-PGPUB; USPAT	OR	ON	2007/02/22 13:30
S27	14	@pd<"20030728" and (yaw with (output or result)) and (pitch with (output or result)) and (roll with (output with result))	US-PGPUB; USPAT	OR	ON	2007/02/22 13:40
S28	1	"6092018".pn. and recurrent	US-PGPUB; USPAT	OR	ON	2007/02/22 13:46
S29	1	"20040162644" and (second with recurrent)	US-PGPUB; USPAT	OR	ON	2007/02/22 13:52
S30	0	"20040162644" and "111"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:53
S31	0	"20040162644" and "fig. 3"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:53
S32	1	"6092018".pn. and "111"	US-PGPUB; USPAT	OR	ON	2007/02/22 13:53

EAST Search History

S33	318	@pd<"20030728" and (recurrent with neural).	US-PGPUB; USPAT	OR	OFF	2007/02/22 13:58
S34	41	@pd<"20030728" and ((recurrent with neural) with feedback)	US-PGPUB; USPAT	OR	ON	2007/02/22 14:21
S35	1	"20020079155"	US-PGPUB; USPAT	OR	ON	2007/02/22 14:21
S36	0	"20040162644" and ("parallel feedback")	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:25
S37	0	"20040162644" and ("serial feedback")	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:32
S38	3	"6092018" and recurrent	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:32
S39	0	"6092018.pn." and recurrent	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:32
S40	0	"6092018.pn." and neural	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:33
S41	1	"6092018".pn. and neural	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:33
S42	1	"6092018".pn. and recurrent	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:47
S43	0	"6092018".pn. and "z"	US-PGPUB; USPAT	OR	OFF	2007/02/22 14:47
S44	289	@pd<"20030219" and (recurrent with neural)	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:54
S45	1	@pd<"20030219" and ((recurrent with neural) same (genetic with algorithm))	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:00
S46	16	@pd<"20030219" and ((recurrent with neural) and (genetic with algorithm))	US-PGPUB; USPAT	OR	OFF	2007/02/23 07:59
S47	1	"6092018".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 07:59
S48	0	"6092018".pn. and z-$	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:00

EAST Search History

Ref	Hits	Search Query	Databases	Op	Plurals	Time Stamp
S49	0	"6092018".pn. and z1	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:00
S50	1720	z-1		OR	OFF	2007/02/23 08:00
S51	0	"6092018".pn. and z-1	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:02
S52	1031	@pd<"20030219" and z-1	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:01
S53	0	@pd<"20030219" and z-1 and (recurrent with neural)	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:01
S54	0	z-1 and (recurrent with neural)	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:01
S55	1	"6092018".pn. and train$	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:03
S56	1	"6092018".pn. and ("62" or "75")	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:05
S57	1	"6092018".pn. and ("62" or "76")	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:08
S58	1	"6092018".pn. and optim$	US-PGPUB; USPAT	OR	OFF	2007/02/23 08:08
S59	17	@pd<"20030219" and (plurality with (recurrent with neural))	US-PGPUB; USPAT	OR	OFF	2007/02/23 09:03
S60	4	@pd<"20030219" and (multiple with (recurrent with neural))	US-PGPUB; USPAT	OR	OFF	2007/02/23 10:07
S61	0	@pd<"20030219" and (recurrent with neural) and (output with yaw)	US-PGPUB; USPAT	OR	ON	2007/02/23 10:08
S62	16	@pd<"20030219" and (network with neural) and (output with yaw)	US-PGPUB; USPAT	OR	ON	2007/02/23 10:08
S63	4	@pd<"20030219" and (network with neural) and (output with yaw) and (road with surface)	US-PGPUB; USPAT	OR	ON	2007/02/23 10:16
S64	1	"6508102".pn. and input	US-PGPUB; USPAT	OR	ON	2007/02/23 10:16

EAST Search History

S65	1	"20040162644" and vehicle	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:35
S66	1	"6292791".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:35
S67	1	"6285163".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:36
S68	1	"5909676".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:37
S69	1	"5690103".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:38
S70	1	"5136686".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/23 14:38
S71	4	@pd<"20030728" and (vehicle with model) and (recurrent with neural)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:11
S72	0	701/1.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:11
S73	159	701/1.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:11
S74	0	706/1.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:11
S75	2	706/15.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:11
S76	6	706/45.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:12
S77	25	701/110.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:12
S78	5	701/21.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:12
S79	5	701/20.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:12
S80	0	600/483.ccls. and @pd<"20030728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:13

EAST Search History

S81	4	73/8.ccls. and @pd<"2003728" and (vehicle with model)	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:13
S82	203	S81 or S79 or S78 or S77 or S76 or S75 or S73	US-PGPUB; USPAT	OR	OFF	2007/02/23 15:14
S83	0	@pd<"20040218" and ("recurrent neural" with mutiple)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:12
S84	1	@pd<"20040218" and ("recurrent neural" with multiple)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:29
S85	17	@pd<"20040218" and ("recurrent neural" with plurality)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:13
S86	55	@pd<"20040218" and ("first neural" adj4 "second neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:15
S87	14	@pd<"20040218" and (("first neural" adj4 output) adj4 "second neural")	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:24
S88	1	@pd<"20040218" and (("first neural" adj4 output) adj4 "second neural") and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:26
S89	0	@pd<"20040218" and (("first neural" adj4 input) adj4 "second neural") and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:26
S90	398	@pd<"20040218" and ("neural networks" with multiple)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:29
S91	61	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:29
S92	0	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and "yaw rate"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:30
S93	7	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and yaw and pitch and roll	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:30
S94	0	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and yaw and pitch and roll and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:30
S95	0	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and yaw and pitch and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:30
S96	0	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and yaw and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/17 07:38

EAST Search History

S97	4	@pd<"20040218" and ("neural networks" with multiple) and (vehicle or automotive) and "recurrent neural"	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:33
S98	36	@pd<"20040218" and "recurrent neural" and (genetic or evolutionary)	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:37
S99	7	@pd<"20040218" and "recurrent neural" and (genetic or evolutionary) and vehicle	US-PGPUB; USPAT	OR	OFF	2007/07/16 16:37